

Table 1: Wyckoff site: 2a, site symmetry: 4..

No.	position	mapping
1	$[0, 0, z]$	[1,2,3,4]
2	$[\frac{1}{2}, \frac{1}{2}, z]$	[5,6,7,8]

Table 2: Wyckoff site: 2b, site symmetry: 2.mm

No.	position	mapping
1	$[\frac{1}{2}, 0, z]$	[1,4,7,8]
2	$[0, \frac{1}{2}, z]$	[2,3,5,6]

Table 3: Wyckoff site: 4c, site symmetry: ..m

No.	position	mapping
1	$[x, x + \frac{1}{2}, z]$	[1,8]
2	$[\frac{1}{2} - x, x, z]$	[2,5]
3	$[x + \frac{1}{2}, -x, z]$	[3,6]
4	$[-x, \frac{1}{2} - x, z]$	[4,7]

Table 4: Wyckoff site: 8d, site symmetry: 1

No.	position	mapping
1	$[x, y, z]$	[1]
2	$[-y, x, z]$	[2]
3	$[y, -x, z]$	[3]
4	$[-x, -y, z]$	[4]
5	$[\frac{1}{2} - x, y + \frac{1}{2}, z]$	[5]
6	$[x + \frac{1}{2}, \frac{1}{2} - y, z]$	[6]
7	$[\frac{1}{2} - y, \frac{1}{2} - x, z]$	[7]
8	$[y + \frac{1}{2}, x + \frac{1}{2}, z]$	[8]